

WHAT IS CLAIMED IS:

1. A display apparatus comprising:

a plurality of lower electrodes patterned on a substrate on the basis of each pixel;

an auxiliary wiring composed of the same layer as that of said lower electrodes and disposed in the state of being insulated from said lower electrodes;

an insulating film formed on said substrate, said insulating film having pixel openings for exposing central portions of said lower electrodes and connection holes reaching said auxiliary wiring;

an organic layer patterned in the state of covering bottom portions of said pixel openings; and

an upper electrode covering said organic layer and connected to said auxiliary wiring through said connection holes.

2. A display apparatus as set forth in claim 1, wherein

said substrate comprises an inter-layer insulating film covering a thin film transistor substrate provided with thin film transistors for driving said pixels, and

each of said lower electrodes is connected to each of said thin film transistors through a connection hole formed in said inter-layer insulating film.

3. A display apparatus as set forth in claim 2,
wherein

said organic layer is patterned in the state of covering said bottom portions of said pixel openings and having end portions partly overlapping on each other between the adjacent pixels, and said upper electrode covers said organic layer and is connected to said auxiliary wiring through said connection holes between said organic layers.

4. A display apparatus as set forth in claim 3,
wherein

said lower electrodes have a three-layer structure.

5. A display apparatus as set forth in claim 4,
wherein

said lower electrodes each comprise a reflective metallic material layer sandwiched between conductive oxide material layers.

6. A display apparatus as set forth in claim 1,
wherein

said upper electrode is light-transmitting.

7. A display apparatus as set forth in claim 4,
wherein

said lower electrodes are formed of a light-reflective material.

8. A method of manufacturing a display apparatus, comprising the steps of:

patterning a conductive film formed on a substrate so as thereby to form a plurality of lower electrodes corresponding respectively to pixels and an auxiliary wiring insulated from said lower electrodes,

forming on said substrate an insulating film provided with pixel openings for exposing central portions of said lower electrodes and with connection holes reaching said auxiliary wiring,

patterningly forming an organic layer in the state of covering bottom portions of said pixel openings and having end portions partly overlapping on each other between the adjacent pixels, and

forming an upper electrode covering said organic layer and connected to said auxiliary wiring through said connection holes between said organic layers.

9. A method of manufacturing a display apparatus as set forth in claim 8, wherein

in the step of patterningly forming said organic layer, said organic layer is patterned in the state of covering said bottom portions of said pixel openings and having said end portions partly overlapping on each other between the adjacent pixels, and

in the step of forming said upper electrode, said upper electrode is so formed as to cover said organic layer and to be connected to said auxiliary wiring through said connection holes between said organic layers.

10. A method of manufacturing a display apparatus as set forth in claim 9, wherein

in the step of paterningly forming said organic layer, vapor deposition using a mask is conducted.